GAU-1653

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PATENT

TECH CENTER 1600/2900

Agorney Docket No. E1067/20019 Lustomer No. 03000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant

Daniel Joseph O'Mahony

Filed

For

November 19, 1999

Serial No.

09/443,986

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RETRO-INVERSION PEPTIDES THAT

TARGET GIT TRANSPORT RECEPTORS AND

RELATED METHODS

Group Art Unit

1653

Examiner

P. Robinsøn

Customer No.

03000

REPLY REGARDING SEQUENCE LISTING

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

This submission is in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated April 16, 2001 for the above patent application.

In accordance with the requirement of Box 5 of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures regarding the submission of sequence, Applicant submits the following:

- 1. Substitute Computer Readable Disk containing Sequence Listings;
- 2. Substitute Paper copy of Sequence Listing;
- 3. Verified Statement regarding Substitute Sequence Listing (see p. 3 of this document); and
- Copy of Notice to Comply with Requirements for Patent Applications
 Containing Nucleotide Sequence And/Or Amino Acid Sequence
 Disclosures.

Accordingly, it is respectfully submitted that Applicant has now complied with all relevant Sequence Listing requirements.

If the entry of any of the foregoing requires a fee, or if an extension of time is required, then the PTO is authorized to charge the fee to deposit account 03-0075. A duplicate copy of this paper is enclosed.

VERIFIED STATEMENT REGARDING SEQUENCE LISTING

I hereby verify under 37 CFR § 1.821(f) that the substitute paper copy and substitute computer readable copy of the sequence listings of the sequences submitted herewith are the same and that no new matter is introduced.

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

May __/\$__, 2001

Marilou E. Watson Registration No. 42,213 Customer No. 03000 Seven Penn Center 12th Floor 1635 Market Street Philadelphia, PA 19103-2212 (215) 567-2010

Attorneys for Applicant

CERTIFICATE OF MAILING

I hereby certify that the foregoing Reply in duplicate, Substitute Computer Disk containing Sequence Listing, Substitute Paper copy of Sequence Listing, Verified Statement regarding Substitute Sequence Listing, Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures, re Application Serial No. 09/443,986 are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Hon. Commissioner of Patents and Trademarks, Washington, DC 20231 on this day of May, 2001.

Marilou/E. Watson

MAY 2 1 2001

SApplication No.:_ [

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1 821 - 1.825 for the following reason(s):

X	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c)
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1 822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
X	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6 The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). 7. Other:
П	7. Other:
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Αp	plicant Must Provide:
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
	No local and the second of the Montana Local and the second of the secon
X	An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
X	
	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
Foi	applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or
For For Par	applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY